# 2016 Fish Smart, Eat Smart

A guide to Health Advisories for Eating Fish and Crabs Caught in New Jersey Waters

New Jersey Department of Environmental Protection New Jersey Department of Health







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The New Jersey Department of Environmental Protection and the New Jersey Department of Health can provide more information on the advisories and the health effects of chemical contaminants in the fish. To stay current with advisory updates and to request additional information, please contact the NJDEP, Division of Science, Research and Environmental Health at 1-609-984-6070 or check the website www.FishSmartEatSmartNJ.org or the NJDOH at (609) 826-4935.

#### Introduction

This 2016 update uses the results of a study involving the analysis of 149 samples of 12 fish species collected from 11 lakes, rivers, ponds and reservoirs that flow into the upper and lower portions of the Raritan River. This information was used to support the continuation and revision of the current fish consumption advisories for this region, and identified the need for additional fish consumption advisories in this region and statewide.

This booklet summarizes the marine, estuarine and freshwater fish consumption advisories for New Jersey. It provides you with information on how to reduce your risk by avoiding or limiting consumption of certain fish. It also offers guidance in how to prepare the fish you eat from local waters in ways that reduce your exposure to PCBs, dioxins and mercury.

Fishing provides enjoyable and relaxing recreation. Many people enjoy cooking and eating their own catch. Fish are an excellent source of protein, minerals and vitamins, are low in fat and cholesterol and play an important role in maintaining a healthy, well-balanced diet. The American Heart Association recommends people eat fish regularly. Fish are also one of the few foods that are rich in the omega-3 fatty acids needed for proper development of the brain and nervous system in the fetus and infants and may reduce the risk of heart attack. Fish are an excellent substitute for other protein foods that are higher in saturated fats and cholesterol. Health professionals recommend that you include fish in your diet.

However, certain fish may contain contaminants, such as polychlorinated biphenyls (PCBs), dioxins and mercury from the water they live in and the food they eat. Contaminants such as dioxin and PCBs are classified by the U.S. Environmental Protection Agency as probable cancer causing substances in humans. Elevated levels of mercury can pose health risks to the human nervous system, particularly to developing fetuses. Therefore, it is a good idea to follow a few precautions in consuming recreationally caught fish and crabs, particularly if you eat them often.

Since 1982, when research began to show elevated levels of potentially harmful contaminants in certain fish and crabs in some New Jersey waters, fish consumption advisories were adopted to guide citizens on safe consumption practices. Fish consumption advisories are developed through a scientific process that includes collecting samples of fish from waters throughout the state and analyzing them for various chemical contaminants, such as dioxin, PCBs and mercury. The contaminant levels in the fish are then evaluated using federal guidelines for protecting human health.

The New Jersey Department of Environmental Protection (NJDEP) and Department of Health (NJDOH) provide advice on consuming those species of fish in which high levels of dioxin, PCBs and mercury have been found. Since levels of contaminants may vary from one location to another and from one fish species to another, the advisories are also separated by site. So be sure to check which guidelines refer to your fishing location.

### 2016 Fish Consumption Advisories for PCBs, Dioxin and Mercury

The advisory table in this booklet provides statewide, regional, and water body-specific advisory information for various fish species. The table lists the recommended fish consumption frequencies for the **General Population** and **High-risk Individuals** for waters statewide and for specific water bodies.

<u>High Risk Individuals:</u> Includes infants, children, pregnant women, nursing mothers and women of childbearing age.

<u>General Population:</u> Includes all others not in the highrisk category. PCB advisories for the General Population are presented in meal frequencies (for example: one meal per month or four meals per year). This range is based on an estimated 1 in 10,000 risk of cancer during your lifetime from eating fish at the advisory level. This means that one additional cancer may occur in 10,000 people eating fish at the advisory level for a lifetime.

By using this advisory, you have the necessary information to make an informed choice on the number of meals of fish to consume. You can reduce your risk further by eating less than the advisory meal frequency, however, this need to be balanced with the health benefits of eating fish.

The limits that follow each species assume that no other contaminated fish are being eaten. If you eat more than one species of fish listed in the advisory, the total consumption of fish should not exceed the recommended frequency as a guideline for consumption. The best approach is to use the lowest recommended frequency as a guideline for consumption. Example: If you fish Union Lake, you can eat four meals of white perch or you can eat one meal of Largemouth Bass over the course of a month, but not both.

If your specific fishing location is not mentioned within the advisories on the following pages, this does not mean the fish are free of contamination. Not all New Jersey waters or fish species have been tested, and not all fish species were found in all locations, or in some cases available data were insufficient to list a species for a specific water body. Follow the statewide advisory for the listed species if your fishing area is not mentioned in the guidelines, or follow the statewide advisory of one meal per week for (general Population) or one meal per month (high-risk individuals) for freshwaters.

#### **General Consumption Guidelines**

**Fish Species:** Contaminant levels may vary from species to species. If possible, eat smaller amounts of several different types of fish rather than a large amount of one type that may be high in contaminants. Try to focus your consumption on those species of fish that have lower levels of contaminants, such as fluke or flounder.

**Fish Size:** Smaller fish of a species will usually have lower chemical levels than larger fish in the same location because contaminants tend to build up in the fish over time. It is advisable to eat smaller fish (of legal size) more often than larger fish.

High-risk Individuals: Infants, children, pregnant women, nursing mothers and women of childbearing age are considered to be at higher risk from contaminants in fish than members of the general public. People within this category should be particularly careful about following the advisories, because of the greater potential for PCBs, dioxin and mercury to affect the development of the fetus, infant, and young child.

### Health Effects from Consumption of Contaminated Fish and Crabs

#### **General Advice**

Exposure to low levels of some contaminants in the environment may have long lasting health effects on people. Mercury, PCBs and dioxins are among the major contaminants found in some New Jersey fish in portions of the state. These contaminants can be especially harmful to women of childbearing age, pregnant women and nursing mothers. Trace amounts of these contaminants may remain in your body for a period of time after eating. Should you become pregnant during this time, these contaminants can be passed along to your fetus, potentially affecting the development of the nervous system. Children are also at risk of developmental and neurological problems if exposed to these chemicals.

#### Mercury

Mercury is a toxic metal that has been commonly used in a number of products (e.g., thermometers, electrical switches). There are many sources of mercury in the environment, natural and man-made; primary sources include burning of fossil fuels such as coal, incineration of wastes, and metal processing/manufacturing.

Mercury discharged to the environment can end up in local water bodies. Mercury accumulates in fish muscle tissue through the aquatic food chain from the food that fish eat. Above certain levels, mercury can damage the nervous system, particularly in unborn and young children, resulting in learning and developmental delays. Regular consumption, of even low amounts of mercury may cause subtle effects on the central nervous system in both children and adults. In addition, long-term consumption of fish with elevated levels of mercury by adults and older children may result in adverse health effects, including neurological damage. For more information go to: <a href="https://www.epa.gov/mercury">www.epa.gov/mercury</a>.

NJ has taken aggressive action to reduce sources of mercury in the state. Levels of mercury from in-state air sources have been reduced by over 90% since the 1990s. Current sources of mercury to NJ are primarily from other states' air emissions (e.g., coal power plants) and natural emissions.

#### **PCBs**

Polychlorinated biphenyls (PCBs) were commercially produced for industrial application in heat transfer systems, hydraulic fluids and electrical equipment. They were later incorporated into other uses such as printing inks, paints and pesticides. The manufacture of PCBs was stopped in 1979 as a result of evidence that PCBs build up in the environment and cause harmful effects. PCBs tend to stay mostly in soil and sediment, but are also found in the air and water.

Once they enter the food chain, they have a tendency to absorb into fat tissue. PCBs build up in fish to levels that are hundreds of thousands of times higher than the levels in the surrounding water. When people consume fish that have already accumulated PCBs, the PCBs then accumulate in their bodies.

PCBs have been shown to cause cancer in animals, and there is evidence that PCBs may cause cancer in exposed humans. PCBs have also been shown to cause a number of serious health effects besides cancer in humans and animals, including effects on the nervous system of the developing fetus, the <a href="immune system">immune system</a>, and the reproductive system. Studies have shown that unborn and young children are most at risk to PCB exposure. Because PCBs take a long time to leave the body after they accumulate, women who plan to become pregnant should follow the more restrictive consumption advice before becoming pregnant. For more information go to:

https://www.epa.gov/pcbs/learn-about-polychlorinated-biphenyls-pcbs

#### **Dioxin**

Dioxin is the most toxic member of a large chemical family of related dioxins and furans. Dioxin is an unwanted industrial byproduct formed through numerous processes, including production of chlorinated phenol products such as herbicides, the incineration of municipal solid waste, and creation of paper products using bleach. Most of what we know about dioxin has been obtained through animal toxicity testing in the laboratory and representative wildlife species. Dioxin produces a number of effects in animal testing, including suppression of the immune system, impaired reproduction, birth defects in some species tested, a skin condition called chloracne, alterations in liver function, and cancer. The federal Environmental Protection Agency (EPA) has classified dioxin as a probable human carcinogen. For more information go to: https://www.epa.gov/choose-fish-and-shellfish-wisely/ should-i-be-concerned-about-eating-fish-and-shellfish

### <u>Preparation and Cooking Methods for Fish and Crabs under Advisory</u>

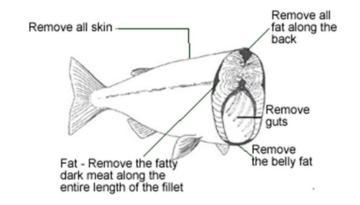
The best way to reduce exposure to contaminants in fish is to learn what fish species are affected and either limit or avoid consumption. However, if you must eat those species under advisories, there are steps you can take to reduce your exposure. Contaminants tend to concentrate in the fatty tissue of the fish you catch. Proper cleaning and cooking techniques, which remove some of the fat from the fish, can significantly reduce levels of PCBs, dioxins and other organic chemicals. Please note, however, that these techniques will not reduce or remove unsafe levels of mercury from these fish. Mercury occurs in the flesh. There is no way to remove mercury through cooking. The best way to reduce mercury exposure is to select those species of fish which are known to have lower levels of mercury.

#### **Fish Preparation Methods**

Proper fish cleaning and cooking techniques may reduce PCB levels by approximately 50 percent when compared to raw fish fillets. A meal size is considered to be an uncooked 8 ounce fillet.

**Eat only the fillet portions.** Do not eat whole fish or steak portions.

Many chemical contaminants, like PCBs and pesticides (but not mercury), are stored in the fatty portions of fish. To reduce the levels of these chemicals, skin the fish and trim any of the dark meat (lateral line), back strap and belly flap. The following diagram illustrates those body portions.



Do not eat the heads, guts or liver, because PCBs usually concentrate in those body parts. Also, avoid consumption of any reproductive parts such as eggs roe.

#### **Fish Cooking Methods**

Use a cooking method such as baking, broiling, frying, grilling, or steaming that allows the fats and juices to drain away from the fish. When possible, cook the fish on an elevated rack that allows fats and juices to drain to the pan below.

Avoid batter, breading or coatings that can hold in the juices that may contain contaminants. The juices should be thrown away since they contain the PCBs and other chemicals that were in the fat. Do not pour these juices over the fish as a sauce or to moisten the fish. Butter, margarine or other liquids can be added to the fish for this purpose once the juices have been poured off. After cooking, **discard all liquids and frying oils.** Do not reuse.

Do <u>not</u> use heads, skin, trimmed fatty portions in soups, stews, chowders, boils, broth or for fish stock. If you make stews or chowders, only use skinless fillet parts.

Raw fish may be infested by parasites. Cook fish thoroughly to destroy the parasites. This also helps to reduce the level of many chemical contaminants.

#### **Crab Preparation Methods**

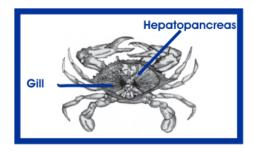
Eating, selling or taking (harvesting) blue crabs from Newark Bay Complex and the tidal Passaic River is prohibited. The Newark Bay Complex is located in

northeastern New Jersey. It includes the Newark Bay, tidal Hackensack River, Arthur Kill, Kill Van Kull and tidal tributaries. (See chart on page 8.) If blue crabs are taken from water bodies other than the Passaic River/ Newark Bay Complex, the following preparation techniques can be followed to reduce exposure to some contaminants.

The highest levels of chemical contaminants are found in the hepatopancreas, commonly known as the tomalley or green gland. It is the yellowish green gland under the gills. This material is found next to the lump meat (backfin) portion of the crab. Chill and break the crabs immediately before cooking. Care must be taken to remove all of the hepatopancreas before cooking.

There is no specific cooking method available to reduce the chemical contaminant levels in blue crabs. The following steps for proper preparation are key to reducing your exposure to harmful chemical contaminants.

- \* Do not eat the green gland (hepatopancreas).
- Remove green gland (hepatopancreas) before cooking.
   (See brochure below)
- \* After cooking, discard the cooking water.
- \* Do not use cooking water or green gland (hepatopancreas) in any juices, sauces, bisques or soups.



See brochures on the <u>FishSmartEatSmartnj.org</u> website for instructions on ways to properly clean and cook fish and crabs.

Crab —English
Crab —Spanish
Carp—English
Carp—Polish
Catfish

### Federal Advice on Fish Consumption

The following is provided as general information and advice from the federal government.

Fish and shellfish are an important part of a healthy diet. Fish and shellfish contain high quality protein and other essential nutrients, are low in saturated fat, and contain omega-3 fatty acids. A well-balanced diet that includes a variety of fish and shellfish can contribute to heart health and children's proper growth and development. So, women and young children in particular, should include fish or shellfish in their diets due to the many nutritional benefits.

However, nearly all fish and shellfish contain traces of mercury. For most people, the risk from mercury by eating fish and shellfish is not a health concern. Yet, some fish and shellfish contain higher levels of mercury that may harm an unborn baby or young child's developing nervous system. The risks from mercury in fish and shellfish depend on the amount of fish and shellfish eaten and the levels of mercury in the fish and shellfish. Therefore, the Food and Drug Administration (FDA) and the Environmental Protection Agency (EPA) are advising women who may become pregnant, pregnant women, nursing mothers, and young children to avoid some types of fish and eat fish and shellfish that are lower in mercury.

By following these 3 recommendations for selecting and eating fish or shellfish, women and young children will receive the benefits of eating fish and shellfish and be confident that they have reduced their exposure to the harmful effects of mercury.

- 1. Do not eat Shark, Swordfish, King Mackerel, or Tilefish (Gulf of Mexico) because they contain high levels of mercury. Note: No advisory for Tilefish harvested from the mid-Atlantic and southern New England area.
- 2. Eat up to 12 ounces (2 average meals) a week of a variety of fish and shellfish that are lower in mercury.
  - \* Five of the most commonly eaten fish that are low in mercury are shrimp, canned light tuna, salmon, pollock, and catfish.
  - \* Another commonly eaten fish, albacore ("white") tuna has more mercury than canned light tuna. So, when choosing your two meals of fish and shellfish, you may eat up to 6 ounces (one average meal) of albacore tuna per week.
- 3. Check local advisories about the safety of fish caught by family and friends in your local lakes rivers, and coastal areas. If no advice is available, eat up to 6 ounces (one average meal) per week of fish you catch from local waters, but don't consume any other fish during that week.

Follow these same recommendations when feeding fish and shellfish to your young child, but serve smaller portions.

Additional information on mercury in seafood can be found at the FDA's web site: <a href="http://www.fda.gov/food/foodborneillnesscontaminants/buystoreservesafefood/ucm110591.htm">http://www.fda.gov/food/foodborneillnesscontaminants/buystoreservesafefood/ucm110591.htm</a>

For more information on EPA freshwater fish consumption advisories, go to <a href="https://www.epa.gov/fish-tech">https://www.epa.gov/fish-tech</a>

# 2016 NEW JERSEY FISH CONSUMPTION ADVISORIES

(Note: New or Updated Advisories are noted next to species)

### STATEWIDE ESTUARINE AND MARINE WATERS

Applies To All Coastal Waters Except the WATERBODY SPECIFIC ADVISORIES

Species	General Population-	High Risk Population- (1)
	Eat No More Than: (2,3)	Eat No More Than: (2,3)
Striped Bass	One meal per month	Do Not Eat
American Eel	Four meals per year	Do Not Eat
Bluefish—(greater than 6lbs./24 inches)	Six meals per year	Do Not Eat
Bluefish—(less than 6lbs./24 inches)	One meal per month	Do Not Eat
American Lobster	Do No Eat the Green Gland (a.k.a., Tomalley or Hepatopancreas)	Do No Eat the Green Gland (a.k.a., Tomalley or Hepatopancreas)

- (1) High-Risk Individuals include infants, children, pregnant women, nursing mothers and women of childbearing age.
- (2) One meal is defined as an eight-ounce serving.
- (3) Eat only the fillet portions of the fish. Use proper trimming techniques to remove fat, and cooking methods that allow juices to drain from the fish (e.g., baking, broiling, frying, grilling, and steaming). See text for full description.
- (4) Sunfish includes bluegill, pumpkinseed, and redbreast sunfish species.
- (5) No harvest means no taking or attempting to take any blue crabs from these waters.
  - \* = Selling these species for human consumption from designated New Jersey waters is prohibited.

Notes: Not all fish species available were collected and/or analyzed from all waterways

	ALSO SEE ALL STATEWIDE ESTUARINE AND MARI	NE ADVISORIES			
	Newark Bay Complex Including Newark Bay, tidal Hackensack River, Arthur Kill, Kill Van Kull and all tidal tributaries				
Species	General Population-	High Risk Population-			
	Eat No More Than:	Eat No More Than:			
Blue Crab*	Do not Harvest or Eat <sup>5</sup>	Do not Harvest or Eat 5			
Striped Bass*	Four meals per year	Do Not Eat			
White Perch	Do Not Eat	Do Not Eat			
White Catfish	One meal per year	Do Not Eat			
American Eel	Do Not Eat	Do Not Eat			
	Passaic River (Tidal)				
	From the head of tide at Garfield to Newark Bay and a	Il tidal Tributaries			
Species	General Population-	High Risk Population-			
	Eat No More Than:	Eat No More Than:			
Blue Crab*	Do not Harvest or Eat <sup>5</sup>	Do not Harvest or Eat 5			
All Finfish & Sh	ellfish* Do Not Eat	Do Not Eat			
	Hudson River				
Fro	m the NY-NJ borderline (near Alpine, NJ) downstream o	of the NY-NJ borderline			
	on the Upper New York Bay (at Bayonne	, NJ)			
Species	General Population-	High Risk Population-			
	Eat No More Than:	Eat No More Than:			
Striped Bass*	Four meals per year	Do Not Eat			
White Perch	One meal per year	Do Not Eat			
White Catfish	Do Not Eat	Do Not Eat			
American Eel *	One meal per year	Do Not Eat			
Blue Crab	One meal of 7 crabs per week - Do not eat Green Gland (hepatopancreas) Discard cooking liquid	One meal of 7 crabs per week - Do not eat Green Gland (hepatopancreas) Discard cooking liquid			
Winter Flounde	One meal year per month	One meal year per month			

### ALSO SEE ALL STATEWIDE ESTUARINE AND MARINE ADVISORIES

### **Raritan Bay Complex**

Includes the Raritan Bay, tidal Raritan River (up to the Rt. 1 bridge) and all tidal tributaries)

	itan Bay, tidai Raritan River (up		New-New Advisory
Species	General Population-	High Risk Population-	Revised- Advisory changed
	Eat No More Than:	Eat No More Than:	<b>Update-</b> New data-No change in advisory
Summer Flounder	One meal per week	One meal per week	
(Fluke)			
Striped Bass	One meal per month	Do Not Eat	Updated—2016
White Perch (also see below—South River)	One meal per year	Do Not Eat	
Redbreast Sunfish	One meal per week	One meal per month	New-2016
Channel Catfish	One meal per month	Do Not Eat	New—2016
American Eel	One meal per year	Do Not Eat	
Blue Crab	One Meal of 7 Crabs per month	One Meal of 7 Crabs per montl	h
	Do not eat Green Gland (hepatopancreas) Discard cooking liquid	Do not eat Green Gland (hepatopancreas) Discard cooking liqu	id
Weakfish	One meal per month	Do Not Eat	ilu .
	·		
Winter Flounder	One meal per month	One meal per month	
Porgy	One meal per month	One meal per month	
American Lobster	One Meal per week	One Meal per week	
	Do not eat Green Gland	Do not eat Green Gland	
	(hepatopancreas) Discard cooking liquid	(hepatopancreas) Discard cooking liqu	ıld
_	Raritan River and		
	idal portion) upstream of Rt 35		
Species	General Po	•	k Population-
	Eat No Mo		More Than:
White Perch	Four meals per year		Not Eat
White Catfish	Four meals per year		Not Eat
	Sandy Hook Bay	& Lower Bay	
Species	General Po	pulation- High Ris	k Population-
	Eat No Mo	re Than: Eat No	More Than:
Summer Flounder (Fluke	) One meal p	per week One m	eal per week

### ALSO SEE ALL STATEWIDE ESTUARINE AND MARINE ADVISORIES

Barnegat Bay at Manahawkin Bay			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Weakfish	One meal per week	One meal per month	
Barr	negat Bay at Toms Rive	r	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Striped Bass	No restrictions	One meal per month	
Atlantic Ocean—Sandy Hook to Sea Bright			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Summer Flounder (Fluke)	One meal per week	One meal per week	
Atla	intic Coastal Tributaries	<b>3</b>	
Including the Navesink River, S	hrewsbury River, Shark River,	Toms River & Mullica River	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
American Eel	One meal per month	One meal per month	
Atlantic Ocean—Sea Isle City to Cape May			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Weakfish	One meal per week	One meal per month	

ALSO SEE ALL STATEWIDE ESTUARINE AND MARINE ADVISORIES

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	IAWAID			5 <del>-</del> 1 - 1	

Trenton downstream to the Delaware/Pennsylvania border (Bridgeport, near Logan Twp), including all tributaries to the head of tide. - See all location specific Delaware River Advisories

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per month	Do Not Eat
Hybrid Striped Bass	No restrictions	One meal per week
Striped Bass	Four meals per year	Do Not Eat
White Perch	Four meals per year	Do Not Eat
White Catfish	One meal per month	Do Not Eat
Channel Catfish	One meal per year	Do Not Eat
American Eel	One meal per year	Do Not Eat

### **Delaware River at Trenton/Crosswicks Creek**

See all Lower Delaware River Advisories

See all Lower Delaware River Advisories				
Species General Population- High Risk Population				
	Eat No More Than:	Eat No More Than:		
White Perch	One meal per month	One meal per month		
American Eel	One meal per month	Do Not Eat		
Channel Catfish	One meal per month	One meal per month		

### **Delaware River at Tacony Palmyra Bridge**

See all Lower Delaware River Advisories

Species	ies General Population-	
	Eat No More Than:	Eat No More Than:
White Perch	Four meals per year	Do Not Eat
Channel Catfish	Four meals per year	Do Not Eat

### **Delaware River at Raccoon Creek**

See all Lower Delaware River Advisories

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
White Perch	One meal per year	Do Not Eat
American Eel	One meal per year	Do Not Eat
Channel Catfish	Four meals per year	Do Not Eat

ALSO SEE ALL STATEWIDE ESTUARINE AND MARINE ADVISORIES

ALGO GLE AL	L STATEWIDE ESTUARINE AND MARINE	ADVISORIES
Delawa	re River at Woodbury Creek/For	rt Mifflin
	See all Delaware River Advisories	
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
White Perch	One meal per month	Do Not Eat
American Eel	One meal per year	Do Not Eat
Channel Catfish	One meal per year	Do Not Eat
	<b>Delaware River at Salem River</b>	
	See all Delaware River Advisories	
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
White Perch	One meal per week	Do Not Eat
Channel Catfish	Four meals per year	Do Not Eat
	Delaware River Estuary	
(NJ/Delaware/PA/ bo	orderline downstream to Chesapeake & D	elaware (C&D) Canal
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
All Finfish	One meal per year *Updated 11/2015	Do Not Eat
	elaware Estuary & Delaware Ba	
Chesapeake &	Delaware (C&D) Canal out to the mouth of	of Delaware Bay
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Striped Bass	One meal per year	Do Not Eat
White Perch	One meal per year	Do Not Eat
White Catfish	One meal per year	Do Not Eat
Channel Catfish	One meal per year	Do Not Eat
America Eel	One meal per year	Do Not Eat
Bluefish	Do Not Eat fish larger than 6lbs or 24 inches  than 6lbs. Or less than 24 inches	Do Not Eat
Weakfish	One meal per week	One meal per month
	Delaware Bay Tributaries	
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
American Eel	One meal per month	Four meals per year

### **GENERAL FRESHWATER ADVISORIES**

Applies to all freshwater fish and waters NOT covered by consumption advisories:

General population—Eat no more than one meal per week High-risk individuals—Eat not more than one meal per month

### STATEWIDE FRESHWATER ADVISORIES

Applies To All Except PINELANDS REGION and WATERBODY SPECIFIC ADVISORIES

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	New- New Advisory Revised- Advisory changed Update- New data-No change in advisory
Trout-(Brown, Brook, Rainbow and Hybrid Species)	One meal per week	One meal per week	
Largemouth Bass	One meal per week	One meal per month	
Smallmouth Bass	One meal per week	One meal per month	
Chain Pickerel	One meal per week	One meal per month	
Sunfish (4)	No restrictions	One meal per week	
Brown Bullhead	No restrictions	One meal per month	
Yellow Bullhead	No restrictions	One meal per month	
Common Carp	One meal per month	Do Not Eat	New—2016

### PINELANDS REGION FRESHWATER ADVISORIES

**Except WATERBODY SPECIFIC ADVISORIES: FRESHWATER LOCATIONS (Pinelands)** 

Species	General Population- High Risk	
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per month	Do Not Eat
Smallmouth Bass	One meal per week	One meal per month
Chain Pickerel	One meal per month	Do Not Eat
Sunfish (4)	No restrictions	One meal per month
Brown Bullhead	One meal per week	Do Not Eat
Yellow Bullhead	One meal per week	Do Not Eat

- (1) High-Risk Individuals include infants, children, pregnant women, nursing mothers and women of childbearing age.
- (2) One meal is defined as an eight-ounce serving.
- (3) Eat only the fillet portions of the fish. Use proper trimming techniques to remove fat, and cooking methods that allow juices to drain from the fish (e.g., baking, broiling, frying, grilling, and steaming). See text for full description.
- (4) Sunfish includes bluegill, pumpkinseed, and redbreast sunfish species.
- (5) No harvest means no taking or attempting to take any blue crabs from these waters.
  - \* = Selling these species for human consumption from designated New Jersey waters is prohibited.

Notes: Not all fish species available were collected and/or analyzed from all waterways

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### **Allamuchy Pond at Allamuchy**

Warren County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
American Eel	One meal per week	One meal per week	

### Alycon Lake at Glassboro

**Gloucester County** 

Sibabbata County			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	One meal per month	
Black Crappie	No restrictions	One meal per month	

Assunpink	Creek at	Windsor
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Mercer\Monmouth Counties

Species General Population- High Risk Population- Eat No More Than: Eat No More Than:

Largemouth Bass No restrictions One meal per week

### **Assunpink Lake at Roosevelt**

**Monmouth County** 

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per week	
Chain Pickerel	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Brown Bullhead	One meal per week	One meal per week	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

<b>Atlantic City Reservoir at Pomona</b>				
Atlantic County				
NO FISHING ALLOWED				

Pinelands Region

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	Do Not Eat	Do Not Eat	
Chain Pickerel	Do Not Eat	Do Not Eat	
Yellow Perch	Do Not Eat	Do Not Eat	

Atsion Lake at Atsion  Burlington County			Pinelands Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Yellow Bullhead	One meal per week	Do Not Eat	

	Batsto Lake at Batsto  Burlington County		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Chain Pickerel	One meal per week	Do Not Eat	
Bluegill Sunfish	One meal per week	One meal per month	
Brown Bullhead	No restrictions	One meal per month	
Yellow Bullhead	No restrictions	One meal per month	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

Big Timber Creek
West Deptford at Runnemede

Camden/Gloucester County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per month	Do Not Eat		
White Perch	One meal per month	Do Not Eat		
Brown Bullhead	No restrictions	No restrictions		
White Catfish	No restrictions	One meal per week		
Channel Catfish	Four meals per year	Do Not Eat		

Blue	Mountain	Lake	at Five	<b>Points</b>
	Suss	sex Cou	intv	

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:
Largemouth Bass	No restrictions	One meal per month
Yellow Perch	No restrictions	One meal per week
Yellow Bullhead	No restrictions	One meal per week

<b>Bound Brook—Entire Lake</b>
(Including Spring Lake)

Somerset County

Species General Population- High Risk Population-Eat No More Than: Eat No More Than:

All Fish Species Do Not Eat Do Not Eat

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### **Bound Brook at New Market Pond**

(at South Plainfield)

SomersetCounty

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

All Fish Species Do Not Eat Do Not Eat

### **Branch Brook Park Lake at Newark**

**Essex County** 

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Largemouth Bass One meal per week Do Not Eat

Bluegill Sunfish No restrictions One meal per week

Common Carp One meal per month Do Not Eat

### **Budd Lake at Budd Lake**

**Morris County** 

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per week	One meal per month
Northern Pike	One meal per week	One meal per month
Bluegill Sunfish	No restrictions	One meal per week
Brown Bullhead	No restrictions	No restrictions
White Catfish	One meal per month	One meal per month

	Butterfly Bogs Pond Ocean Co		Pinelands Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Chain Pickerel	One meal per week	Do Not Eat	
Brown Bullhead	No restrictions	One meal per week	
	Canistear Reservo	ir at Sockholm	
	Sussex Co	ounty	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Chain Pickerel	No restrictions	One meal per month	
Yellow Perch	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Yellow Bullhead	No restrictions	One meal per week	
	Carnegie Lake a	at Princeton	
	Mercer Co	ounty	
Species	General Population-	High Risk Population-	<b>New</b> - New Advisory <b>Revised</b> - Advisory changed
	Eat No More Than:	Eat No More Than:	Update- New data-No chang in advisory
Largemouth Bass	No restrictions	One meal per month	Updated—2016
White Perch	No restrictions	One meal per week	
Bluegill Sunfish	No restrictions	One meal per week	Revised—2016
Brown Bullhead	No restrictions	One meal per week	
Channel Catfish	No restrictions	One meal per month	
Common Carp	One meal per month	One meal per month	New—2016

<b>Catfish Pond</b>	at Hardwick
Warren	County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Chain Pickerel	One meal per week	Do Not Eat	
Yellow Perch	One meal per week	One meal per month	

Cedar	Lake	at Co	edarvi	ille
C	umberla	and Co	unty	

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per week	Do Not Eat
Chain Pickerel	One meal per week	Do Not Eat

Cedarville Ponds at Cedarville  Cumberland County				
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:		
Chain Pickerel	One meal per week	Do Not Eat		
Yellow Perch	No restrictions	One meal per month		

	Clementon Lake at Clementon  Camden County			
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:		
Largemouth Bass	One meal per week	One meal per month		
Chain Pickerel	One meal per week	One meal per month		

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

	Clinton Reservoir at West Milford  Passaic County			
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:		
Largemouth Bass	One meal per week	Do Not Eat		
Rock Bass	No restrictions	One meal per month		
Redbreast Sunfish	No restrictions	One meal per month		
Yellow Bullhead	One meal per week	One meal per month		
White Sucker	No restrictions	One meal per month		

Warren County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	One meal per month		
Striped Bass	One meal per week	One meal per month		
Chain Pickerel	No restrictions	One meal per month		
Walleye	One meal per week	One meal per month		
American Eel	One meal per month	One meal per month		

Columbia Lake at Columbia

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### Cooper River Park Lake at Collingswood Camden County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per month	Do Not Eat	
Black Crappie	No restrictions	One meal per week	
Bluegill Sunfish	One meal per week	One meal per month	
Brown Bullhead	One meal per month	Do Not Eat	
Common Carp	Four meals per year	Do Not Eat	

### Cooper River at Hopkins Pond Camden County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Brown Bullhead	One meal per month	Four meals per year	

### Cooper River at Evans Pond Camden County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Bluegill Sunfish	One meal per week	One meal per month	
Common Carp	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR **PINELANDS REGION ADVISORIES** 

### **Cranberry Lake at Byram** Sussex County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Hybrid Striped Bass	One meal per week	One meal per month	
Chain Pickerel	One meal per week	Do Not Eat	
Yellow Perch	No restrictions	One meal per month	
Brown Bullhead	One meal per week	One meal per week	

### **Crater Lake at Five Points** Sussex County

**High Risk Population-**

**General Population-**

**Species** 

	Eat No More Than:	Eat No More Than:
Yellow Perch	One meal per week	Do Not Eat
Brown Bullhead	One meal per week	One meal per month

### **Crosswicks Creek at Bordentown Burlington County**

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
White Perch	One meal per month	Do Not Eat	
White Catfish	No restrictions	One meal per week	
Channel Catfish	One meal per month	Do Not Eat	

	Crystal Lake at  Burlington C		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Black Crappie	No restrictions	One meal per week	
Brown Bullhead	No restrictions	No restrictions	
	Davidsons Mill Po	ond at Deans	
	Middlesex C	County	
Species	General Population-	High Risk Population-	New- New Advisory Revised- Advisory changed
	Eat No More Than:	Eat No More Than:	Update- New data-No change in advisory
Largemouth Bass	One meal per week	One meal per month	Updated—2016
Chain Pickerel	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	Updated—2016
Yellow Bullhead	No restrictions	One meal per week	New—2016
American Eel	One meal per month	One meal per month	
	Deal Lake at As	sbury Park	
	Monmouth C	County	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per week	
White Perch	One meal per month	One meal per month	
American Eel	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### Delaware & Raritan Canal—Entire Length

See D-R Canal locations specific advisories

All Counties along Delaware\Raritan Canal

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Smallmouth Bass	One meal per week	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Channel Catfish	One meal per month	Do Not Eat	
American Eel	One meal per month	Do Not Eat	

### **Delaware & Raritan Canal at Lambertville**

Also see Advisories for the entire length of the Delaware & Raritan Canal *Hunterdon County* 

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:

Common Carp One meal per month One meal per month

### **Delaware & Raritan Canal at West Trenton**

Also see Advisories for the entire length of the Delaware & Raritan Canal *Mercer County* 

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Walleye	One meal per month	Do Not Eat	
Common Carp	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### **Delaware & Raritan Canal at Port Mercer**

Also see Advisories for the entire length of the Delaware & Raritan Canal *Mercer County* 

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Common Carp One meal per year Do Not Eat

### **Delaware & Raritan Canal at Griggstown**

Also see Advisories for the entire length of the Delaware & Raritan Canal *Middlesex/Somerset Counties* 

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Brown Bullhead No restrictions One meal per week

### **Delaware & Raritan Canal at Bound Brook**

Also see Advisories for the entire length of the Delaware & Raritan Canal **Somerset County** 

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Yellow Perch No restrictions One meal per month

Common Carp Four meals per year Do Not Eat

### **Delaware Lake at Columbia**

Warren County

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Largemouth Bass No restrictions One meal per month

Bluegill Sunfish No restrictions No restrictions

American Eel One meal per week One meal per month

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

Delaware	River—N	Y Borderline	to Water Gap
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Warren\Sussex Counties

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:
Smallmouth Bass	One meal per week	One meal per week
Muskellunge	No restrictions	One meal per month
Channel Catfish	No restrictions	One meal per month
White Sucker	One meal per month	One meal per month
Walleye	One meal per week	One meal per week
American Eel	One meal per week	One meal per month

### **Delaware River at Milford/Montague**

See Delaware River—NY Borderline to Water Gap Advisories

#### Sussex Counties

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Smallmouth Bass	One meal per week	One meal per week	
White Sucker	One meal per week	One meal per week	
Walleye	One meal per week	One meal per month	
American Eel	One meal per month	One meal per month	

### Delaware River—Delaware Watergap to Phillipsburg Warren County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Smallmouth Bass	No restrictions	One meal per month	
Walleye	No restrictions	One meal per week	
White Catfish	One meal per week	Do Not Eat	
Channel Catfish	No restrictions	One meal per month	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

<b>Delaware River at Philli</b>	psburg/Easton
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See Delaware River—Water Gap to Phillipsburg Advisories

**Hunterdon County** 

Species General Population- High Risk Population-Eat No More Than: Eat No More Than:

Smallmouth Bass One meal per week One meal per week

White Sucker One meal per week One meal per week

American Eel One meal per month Do Not Eat

### **Delaware River—Phillipsburg to Trenton**

Hunterdon\Mercer Counties

Species General Population- High Risk Population-Eat No More Than: Eat No More Than:

Largemouth Bass No restrictions One meal per month

Smallmouth Bass One meal per week One meal per month

Striped Bass Four meals per year Do Not Eat

Channel Catfish Four meals per year Do Not Eat

White Sucker One meal per month Do Not Eat

American Eel One meal per month Do Not Eat

### **Delaware River at Lambertville**

See Delaware River—Phillipsburg to Trenton Advisories

Hunterdon County

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Smallmouth Bass One meal per week One meal per week

White Sucker One meal per week One meal per month

American Eel One meal per month Do Not Eat

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### **Delaware River at Trenton**

See Delaware River—Phillipsburg to Trenton Advisories

**Mercer County** 

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

American Eel One meal per month Do Not Eat

### **DeVeo Lake at Spotswood**

Middlesex County

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Largemouth Bass No restrictions One meal per month

Chain Pickerel One meal per week One meal per month

Brown Bullhead One meal per week One meal per week

### **DOD Lake at Penns Grove**

Salem County

Species General Population- High Risk Population-Eat No More Than: Eat No More Than:

No restrictions One meal per month

Largemouth Bass

Bluegill Sunfish No restrictions One meal per week

Common Carp One meal per week One meal per week

### **Double Trouble Lake at Double Trouble State Park**

Ocean County

Pinelands Region

Species General Population- High Risk Population-Eat No More Than: Eat No More Than:

Chain Pickerel One meal per month Do Not Eat

Yellow Bullhead One meal per month Do Not Eat

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### **Duhernal Lake at Spotswood**

Middlesex County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
argemouth Bass	One meal per week	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Brown Bullhead	One meal per week	One meal per week	
rown Bullhead	One meal per week	One meal per week	

	Cape May County		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per month	Do Not Eat	
Chain Pickerel	One meal per month	Do Not Eat	
Yellow Perch	One meal per month	Do Not Eat	
Pumpkinseed Sunfish	One meal per week	One meal per month	
Brown Bullhead	One meal per month	Do Not Eat	
Yellow Bullhead	One meal per month	Do Not Eat	
America Eel	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### Echo Lake Reservoir at West Milford

Pa.	SSal	C	CO	un	ιy

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Yellow Bullhead	No restrictions	One meal per week	

### **Enno Lake at Bennetts Mills**

Ocean County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
American Eel	One meal per week	One meal per month	

### **Evans Pond at Haddonfield**

Camden County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:
Largemouth Bass	No restrictions	One meal per week
Brown Bullhead	One meal per week	One meal per month

	I INCLANDO NEGIO	IN ADVIOUNIEU			
Farrington Lake at Milltown  Middlesex County					
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	<b>New-</b> New Advisory <b>Revised-</b> Advisory changed <b>Update-</b> New data-No change in advisory		
Largemouth Bass	Four meals per year	Do Not Eat	Revised—2016		
Chain Pickerel	No restrictions	One meal per month			
Yellow Perch	No restrictions	One meal per month			
Bluegill Sunfish	No restrictions	One meal per week	Updated—2016		
Brown Bullhead	One meal per week	One meal per month			
Common Carp	One meal per month	One meal per month	New—2016		
	Furnace Lake				
Cussias	Warren Co				
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:			
Largemouth Bass	One meal per week	One meal per month			
Bluegill Sunfish	No restrictions	No restrictions			
Brown Bullhead	No restrictions	No restrictions			
	Green Brook at Madi				
Species	Somerset C General Population-	ounty High Risk Population-			
Opecies	Eat No More Than:	Eat No More Than:			
American Eel	One meal per month	Do Not Eat			
ATTOTICAL LEI	One mear per month	DO NOT LAT			

	PINELANDS REGIO	N ADVISORIES		
Green Turtle Lake at Hewitt  Passaic County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	No restrictions	One meal per month		
Chain Pickerel	No restrictions	One meal per week		
Yellow Perch	No restrictions	One meal per week		
Bluegill Sunfish	No restrictions	One meal per month		
	Greenwood Lake a	t West Milford		
	Passaic Co			
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	No restrictions	One meal per month		
Walleye	No restrictions	One meal per month		
White Perch	No restrictions	No restrictions		
Bluegill Sunfish	No restrictions	One meal per week		
Yellow Bullhead	No restrictions	One meal per week		
	Grovers Mill Pond at P			
	Mercer Co	unty		
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	One meal per month		
Chain Pickerel	No restrictions	One meal per week		
Brown Bullhead	One meal per week	One meal per month		

Hainesville Pond at Hainesville					
	Sussex County				
Species	General Population-	High Risk Population-			
	Eat No More Than:	Eat No More Than:			
Largemouth Bass	No restrictions	One meal per month			
Chain Pickerel	No restrictions	One meal per week			
	Harrisville Lake a	at Harrisville	Pinelands		
	Burlington C	County	Region		
Species	General Population-	High Risk Population-			
	Eat No More Than:	Eat No More Than:			
Chain Pickerel	One meal per month	Do Not Eat			
Yellow Bullhead	One meal per month	Do Not Eat			
	Horicon Lake at	: Lakehurst	Pinelands		
	Ocean Co	unty	Region		
Species	General Population-	High Risk Population-			
	Eat No More Than:	Eat No More Than:			
Chain Pickerel	One meal per month	Do Not Eat			
Yellow Bullhead	One meal per month	Do Not Eat			

	PINELANDS REGIO	N ADVISURIES	
	Jersey City Reserv		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	Four meals per year	Do Not Eat	
Smallmouth Bass	Four meals per year	Do Not Eat	
Rock Bass	No restrictions	One meal per month	
Brown Bullhead	No restrictions	No restrictions	
White Catfish	One meal per week	One meal per month	
	Kirkwood Lake at	t Lindenwold	
	Camden Co	ounty	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	One meal per month	
Bluegill Sunfish	No restrictions	No restrictions	
Common Carp	Four meals per year	Do Not Eat	
	Lake Abs	egami	Pinelands
	Burlington (	County	Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
American Eel	One meal per week	One meal per month	
Chain Pickerel	One meal per month	Do Not Eat	
	Lake Aeroflex	at Andover	
	Sussex Co	unty	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Chain Pickerel	One meal per week	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Brown Bullhead	No restrictions	No restrictions	
American Eel	One meal per week	One meal per month	

	Lake Carasaljo a	t Lakewood
	Ocean Co	
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per week	Do Not Eat
Chain Pickerel	One meal per week	One meal per month
	Lake Hopatcong-	–Entire Lake
	Morris\Sussex	Counties
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	No restrictions	One meal per month
Chain Pickerel	No restrictions	One meal per month
Walleye	One meal per week	One meal per month
Yellow Perch	No restrictions	One meal per month
Bluegill Sunfish	No restrictions	No restrictions
Brown Bullhead	One meal per week	One meal per week
	Lake Hopatcong	at Woodport
	Also See Entire Lak	ke Advisories
	Morris\Sussex	Counties
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	No restrictions	One meal per week
Chain Pickerel	No restrictions	One meal per week
Walleye	One meal per week	One meal per month

Lake Manahawkin at Manahawkin				
Ocean County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Chain Pickerel	One meal per month	Do Not Eat		
American Eel	One meal per month	Do Not Eat		

Lake Mercer at Edinburg				
Mercer County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	One meal per month		
Bluegill Sunfish	No restrictions	No restrictions		
Channel Catfish	One meal per week	One meal per month		
American Eel	One meal per week	One meal per week		

Lake Musconetcong at Stanhope Sussex County			
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
Brown Bullhead	One meal per week	One meal per week	

	Lake Nummy at Woodbine  Cape May County		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Chain Pickerel	One meal per week	Do Not Eat	
Yellow Perch	One meal per week	Do Not Eat	
Yellow Bullhead	No restrictions	One meal per month	
	Lake Oswego at Jenkins Neck		Pinelands
	Burlington County		Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Chain Pickerel	One meal per month	Do Not Eat	
American Eel	One meal per week	Do Not Eat	
	Lake Tappan at		
Species	Bergen Co General Population-	unty High Risk Population-	
Species	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Smallmouth Bass	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	No restrictions	
Yellow Bullhead	No restrictions	One meal per week	
Common Carp	No restrictions	One meal per week	

General Population-	High Risk Population-	
Eat No More Than:	Eat No More Than:	
No restrictions	One meal per week	
No restrictions	One meal per week	
No restrictions	One meal per week	
One meal per week	One meal per month	
Lefferts Lake a	t Matawan	
Eat No More Than:	Eat No More Than:	
No restrictions	One meal per week	
No restrictions	One meal per week	
No restrictions	One meal per week	
Lenape Lake at M	lays Landing	Pinelands
Atlantic Co	ounty	Region
General Population-	High Risk Population-	
Eat No More Than:	Eat No More Than:	
One meal per month	Do Not Eat	
One meal per week	Do Not Eat	
One meal per week	Do Not Eat	
	General Population- Eat No More Than:  No restrictions  No restrictions  One meal per week  Lefferts Lake a Monmouth Company of the Monmouth Company o	Rat No More Than:  No restrictions  One meal per week  No restrictions  One meal per week  No restrictions  One meal per week  One meal per week  One meal per woek  One meal per month  Lefferts Lake at Matawan  Monmouth County  General Population- Eat No More Than:  No restrictions  One meal per week  No restrictions  One meal per week  No restrictions  One meal per week  Lenape Lake at Mays Landing  Atlantic County  General Population- Eat No More Than:  High Risk Population- Eat No More Than:  One meal per week  Do Not Eat  One meal per week

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Linden Lake at Lindenwold

Camden County

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Largemouth Bass No restrictions One meal per month

Camden County				
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per month	Do Not Eat		
White Perch	One meal per month	Do Not Eat		
Brown Bullhead	No restrictions	No restrictions		

Channel Catfish Four meals per year Do Not Eat

Malaga I	Lake at	Franklin
Glou	icester Co	ountv

Species

General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Largemouth Bass One meal per week One meal per month

Chain Pickerel One meal per week One meal per month

	Manalapan Lake a	nt Jamesburg	
	Middlesex C	ounty	
Species	General Population-	High Risk Population-	New- New Advisory Revised- Advisory changed
	Eat No More Than:	Eat No More Than:	<i>Update-</i> New data-No change in advisory
Largemouth Bass	No restrictions	One meal per week	Revised—2016
Yellow Perch	No restrictions	One meal per week	Updated—2016
Black Crappie	No restrictions	One meal per week	
Bluegill Sunfish	No restrictions	No restrictions	
Brown Bullhead	One meal per week	One meal per week	New—2016
American Eel	One meal per month	One meal per month	
	Manasquan Reservo	ir at Howell Twp	
	Monmouth C	County	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	Do Not Eat	
Chain Pickerel	No restrictions	One meal per month	
Yellow Perch	No restrictions	One meal per week	
Black Crappie	One meal per week	One meal per month	
Bluegill Sunfish	No restrictions	One meal per month	
Brown Bullhead	No restrictions	One meal per week	
American Eel	One meal per month	One meal per month	

	Mantua Creek at	t Paulsboro	
	Gloucester C	County	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Striped Bass	One meal per year	Do Not Eat	
White Perch	One meal per year	Do Not Eat	
Channel Catfish	One meal per year	Do Not Eat	
	Maple Lake at E		Pinelands
	Atlantic Co	ounty 	Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
American Eel	One meal per week	Do Not Eat	
	Marlton Lake a	at Marlton	
	Gloucester (		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
	Marlu Lake at Thomps		
	Monmouth C		
Species	General Population-	High Risk Population-	
=	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per week	
Common Carp	One meal per month	One meal per month	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

Maskells Mill Lake at Canton				
Salem County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	One meal per month		
Chain Pickerel	One meal per week	One meal per month		
Black Crappie	No restrictions	One meal per month		
Brown Bullhead	One meal per week	One meal per month		
	Menantico Sand Po	nds at Millville		
	Cumberland	County		
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	Do Not Eat		

Do Not Eat

One meal per week

American Eel

Merrill Creek Reservoir at Stewartsville			
	Warren Co	unty	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Smallmouth Bass	One meal per week	One meal per month	
Lake Trout	One meal per week	One meal per month	
Yellow Perch	No restrictions	One meal per month	
Black Crappie	No restrictions	One meal per week	
Bluegill Sunfish	No restrictions	No restrictions	
Brown Bullhead	No restrictions	One meal per week	
Rainbow Trout	No restrictions	One meal per week	
	Metedeconk River—Nort	h Branch at Siloam	
Monmouth County			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
American Eel	Four meals per week	Four meals per week	

	Millstone River Somerset C		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	New- New Advisory Revised- Advisory changed Update- New data-No change in advisory
Largemouth Bass	No restriction	One meal per month	Revised—2016
Chain Pickerel	No restrictions	One meal per week	New—2016
Channel Catfish	One meal per week	One meal per month	New—2016
Bluegill Sunfish	No restrictions	One meal per week	Updated—2016
Common Carp	One meal per month	One meal per month	Revised—2016
	Mirror Lake at B  Burlington C		Pinelands Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
Brown Bullhead	No restrictions	One meal per week	
American Eel	One meal per week	One meal per month	

Monksville Reservoir at Ringwood  Passaic County				
		<u> </u>		
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	Do Not Eat		
Smallmouth Bass	No restrictions	One meal per month		
Chain Pickerel	One meal per month	Do Not Eat		
Walleye	One meal per week	Do Not Eat		
White Perch	One meal per week	Do Not Eat		
Yellow Perch	No restrictions	One meal per week		
Bluegill Sunfish	No restrictions	One meal per week		
Pumpkinseed Sunfish	No restrictions	One meal per month		
Brown Bullhead	No restrictions	One meal per week		
	Mountain Lake a	at Buttzville		
	Warren Co	<u> </u>		
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	No restrictions	One meal per month		
Muskellunge	No restrictions	One meal per week		
Bluegill Sunfish	No restrictions	One meal per week		
Common Carp	One meal per week	One meal per month		
40				

	Mullica River—Green Bank to Batsto  Burlington\Atlantic Counties		Pinelands Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Chain Pickerel	One meal per month	Do Not Eat	
White Perch	One meal per week	One meal per month	
Pumpkinseed Sunfish	One meal per week	One meal per month	
Brown Bullhead	One meal per week	One meal per month	
White Catfish	No restrictions	One meal per month	
American Eel	No restrictions	One meal per month	
	New Brooklyn Lake Camden Co		Pinelands Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Chain Pickerel	One meal per week	Do Not Eat	
Black Crappie	No restrictions	One meal per month	
Pumpkinseed Sunfish	No restrictions	One meal per month	
Yellow Bullhead	No restrictions	One meal per week	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Newton Creek—North

**Camden County** 

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Brown Bullhead No restrictions No restrictions

Channel Catfish No restrictions One meal per week

#### **Newton Creek—South**

Camden County

Species General Population- High Risk Population-

Eat No More Than: Eat No More Than:

Largemouth Bass One meal per month Do Not Eat

Common Carp

Brown Bullhead No restrictions One meal per week

Four meals per year

#### Newton Lake at Collingswood

Camden County

**Species General Population-High Risk Population-Eat No More Than:** Eat No More Than: Largemouth Bass One meal per week One meal per month Black Crappie One meal per week One meal per month Bluegill Sunfish One meal per week One meal per month **Brown Bullhead** One meal per week One meal per month

Do Not Eat

Oak Ridge Reservoir at Oak Ridge				
Passaic∖Morris County Species General Population- High Risk Population-				
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	Do Not Eat		
Chain Pickerel	No restrictions	One meal per month		
Bluegill Sunfish	No restrictions	One meal per month		
Brown Bullhead	No restrictions	No restrictions		
Yellow Bullhead	No restrictions	One meal per month		
Oldmans Creek at Route 130 Bridge				

Oldmans Creek at Route 130 Bridge  Gloucester \Salem County			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
White Perch	One meal per month	One meal per month	
Channel Catfish	Four meals per year	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR **PINELANDS REGION ADVISORIES** 

Oradell Reservoir at Oradell

Bergen County			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Smallmouth Bass	One meal per week	One meal per month	
Bluegill Sunfish	No restrictions	No restrictions	

No restrictions

No restrictions

Common Carp American Eel No restrictions No restrictions

No restrictions

No restrictions

Yellow Bullhead

	Overpeck Creek at Ridgefield Park  Bergen County		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	Four meals per year	Do Not Eat	
Bluegill Sunfish	No restrictions	One meal per week	
Brown Bullhead	No restrictions	No restrictions	
Common Carp	Four meals per year	Do Not Eat	
American Eel	Four meals per year	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Parvin Lake at Pittsgrove

Salem County

Salem County			
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
American Eel	One meal per week	One meal per month	

### Passaic River—Route 280 to confluence of Pompton River at Two Bridges

Morris\Essex\Passaic\ Counties

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Northern Pike	One meal per week	One meal per month	
Black Crappie	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per month	
Redbreast Sunfish	One meal per week	One meal per month	
Pumpkinseed Sunfish	No restrictions	One meal per week	
Yellow Bullhead	No restrictions	One meal per week	
Common Carp	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### Passaic River—Elmwood Park to Dundee Lake at Garfield Passaic\Bergen Counties

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Bluegill Sunfish	One meal per month	Do Not Eat	
Redbreast Sunfish	One meal per week	Four meals per year	
Brown Bullhead	One meal per week	Four meals per year	
Yellow Bullhead	One meal per week	One meal per month	
Common Carp	One meal per month	Do Not Eat	
American Eel	One meal per month	Do Not Eat	

Sussex County		
Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	No restrictions	One meal per week
Yellow Perch	No restrictions	One meal per week
Common Carp	One meal per month	One meal per month

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Peddie Lake at Hightstown Mercer County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	<b>New-</b> New Advisory <b>Revised-</b> Advisory changed <b>Update-</b> New data-No change in advisory
Largemouth Bass	One meal per week	One meal per month	Updated—2016
Bluegill Sunfish	No restrictions	One meal per week	Updated—2016
Brown Bullhead	One meal per week	One meal per week	New - 2016

Do Not Eat

### Pennsauken Creek at Forked Landing Road Camden County

Four meals per year

American Eel

General Population-	High Risk Population-
Eat No More Than:	Eat No More Than:
One meal per month	One meal per month
Four meals per year	Do Not Eat
One meal per month	Four meals per year
No restrictions	One meal per month
One meal per month	One meal per year
One meal per month	Do Not Eat
Four meals per year	Do Not Eat
	Eat No More Than:  One meal per month  Four meals per year  One meal per month  No restrictions  One meal per month  One meal per month

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Pohatcong Lake at Tuckerton Ocean County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Yellow Perch	One meal per week	One meal per week	
American Eel	One meal per week	Do Not Eat	

	Pompton Lake at Pompton Lake  Passaic County		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Bluegill Sunfish	No restrictions	One meal per month	
Common Carp	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### **Pompton River at Lincoln Park**

Passaic\Morris Counties

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per week	One meal per month
Northern Pike	One meal per week	Do Not Eat
Yellow Perch	No restrictions	One meal per month
Black Crappie	No restrictions	One meal per month
Rock Bass	One meal per week	Do Not Eat
Redbreast Sunfish	One meal per week	Four meals per year
Common Carp	Four meals per year	Do Not Eat
	Raccoon Creek a	

**General Population-**

**Eat No More Than:** 

No restrictions

**Species** 

American Eel

**High Risk Population-**

**Eat No More Than:** 

One meal per week

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

Rahway	River	at Milton	Lake
	Union	County	

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:
Largemouth Bass	One meal per week	Do Not Eat
Bluegill Sunfish	One meal per week	One meal per month
Brown Bullhead	One meal per week	One meal per month
Common Carp	Four meals per year	Do Not Eat

#### Rahway River at Valley Road Pond Union County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Brown Bullhead	One meal per month	One meal per month	
Common Carp	One meal per month	Do Not Eat	

#### Ramapo Lake at Wanaque

Passaic County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Brown Bullhead	No restrictions	One meal per month	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR **PINELANDS REGION ADVISORIES** 

#### Ramapo River at Pompton/Wayne (a.k.a. Pompton Feeder)

Species	MorrιsCoι General Population-	High Risk Population-	
Species	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Smallmouth Bass	One meal per week	Do Not Eat	
Black Crappie	One meal per week	One meal per month	
Rock Bass	One meal per week	Do Not Eat	
Redbreast Sunfish	One meal per week	One meal per month	
Pumpkinseed Sunfish	One meal per week	Do Not Eat	
Yellow Bullhead	One meal per week	Do Not Eat	

Rancocas	Creek	at	Cent	erton
Bur	linaton (	Сош	ntv	

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
White Catfish	One meal per month	Do Not Eat	
Common Carp	Four meals per year	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Rancocas Creek at Riverside

**Burlington County** 

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	One meal per month	
White Catfish	One meal per month	One meal per month	
Channel Catfish	One meal per month	Do Not Eat	

Raritan	River—N	orth	Branch	at	Brancl	hburg
	S	omerse	et County			

Species General Population- High Risk Population- Eat No More Than: Eat No More Than:

Smallmouth Bass No restrictions One meal per month

Redbreast Sunfish No restrictions One meal per week

Yellow Bullhead One meal per week One meal per month

American Eel One meal per week One meal per month

#### Raritan River—South Branch at Long Valley,

Clairmont Section

Hunterdon County

Species General Population- High Risk Population-Eat No More Than: Eat No More Than:

Brown Trout No restrictions One meal per week

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Raritan River—South Branch at High Bridge Hunterdon County

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:

Redbreast Sunfish No restrictions One meal per week

American Eel One meal per month Do Not Eat

#### Raritan River—South Branch at Flemington

**Hunterdon County** 

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Brown Trout	No restrictions	One meal per week
Smallmouth Bass	One meal per week	One meal per week
Redbreast Sunfish	No restrictions	One meal per week
Yellow Bullhead	One meal per week	One meal per month
American Eel	One meal per month	Do Not Eat

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Raritan River—South Branch at Neshanic Station Somerset County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per week	
Smallmouth Bass	One meal per week	One meal per month	
Rock Bass	No restrictions	One meal per month	
Redbreast Sunfish	No restrictions	One meal per week	
Brown Bullhead	No restrictions	One meal per week	
Common Carp	One meal per week	One meal per month	
American Eel	One meal per month	Do Not Eat	

### Raritan River—Confluence of the Millstone River at Millstone Somerset County

Species	General Population-	High Risk Population-	New- New Advisory Revised- Advisory changed
	Eat No More Than:	Eat No More Than:	<i>Update</i> - New data-No change in advisory
Largemouth Bass	One meal per week	One meal per month	
Smallmouth Bass	One meal per week	One meal per month	Revised—2016
Redbreast Sunfish	One meal per month	One meal per month	Revised —2016
Brown Bullhead	No restrictions	No restrictions	
White Catfish	No restrictions	One meal per month	
Channel Catfish	One meal per month	Do Not Eat	Updated—2016
Common Carp	One meal per month	Do Not Eat	
American Eel	One meal per month	Do Not Eat	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

### Rockaway River at Powerville Morris County

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	One meal per week	Do Not Eat
Chain Pickerel	No restrictions	One meal per month
Rock Bass	No restrictions	One meal per month
Bluegill Sunfish	No restrictions	One meal per week
Yellow Bullhead	No restrictions	One meal per week

#### Rockaway River at Whippany Morris County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Black Crappie	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	
Brown Bullhead	No restrictions	One meal per week	

	Rosedale Lake at Mercer Co		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	<b>New-</b> New Advisory <b>Revised-</b> Advisory changed <b>Update-</b> New data-No change in advisory
Largemouth Bass	No restrictions	One meal per week	Revised—2016
Black Crappie	No restrictions	One meal per week	
Bluegill Sunfish	No restrictions	No restrictions	Updated- 2016
Common Carp	One meal per week	One meal per month	Updated—2016
	Round Valley Reserv		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	<b>New-</b> New Advisory <b>Revised-</b> Advisory changed <b>Update-</b> New data-No change in advisory
Largemouth Bass	One meal per week	One meal per month	
Smallmouth Bass	No restrictions	One meal per week	New—2016
Lake Trout	One meal per month	One meal per month	
Bluegill Sunfish	No restrictions	One meal per week	Updated—2016
White Catfish	No restrictions	One meal per week	
Channel Catfish	One meal per month	One meal per month	
American Eel	One meal per month	One meal per month	New—2016

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

Salem	River	at Sa	alem	River	WMA
	S	alem (	County	,	

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Bluegill Sunfish	One meal per week	One meal per week	
Common Carp	One meal per month	One meal per month	

#### Saw Mill Pond at Colesville Sussex County

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
Largemouth Bass	No restrictions	One meal per month
Northern Pike	No restrictions	One meal per month
Bluegill Sunfish	No restrictions	One meal per week
Brown Bullhead	No restrictions	No restrictions
American Eel	One meal per week	One meal per week

### Shadow Lake at Red Bank Monmouth County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	No restrictions	One meal per week	

	PINELANDS REGIO	N ADVISORIES	
	Shenandoah Lake Ocean Cou		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
American Eel	One meal per month	One meal per month	
	Sheppards Pond	at Ringwood	
	Passaic Co	ounty	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Rock Bass	No restrictions	One meal per week	
Redbreast Sunfish	No restrictions	One meal per month	
Brown Bullhead	No restrictions	One meal per week	
	Speedwell Lake a	t Morristown	
	Morris Co	unty	
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	No restrictions	One meal per month	
Chain Pickerel	No restrictions	One meal per week	
Bluegill Sunfish	No restrictions	One meal per week	
Common Carp	No restrictions	One meal per week	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Splitrock Reservoir at Marcella Morris County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
Yellow Perch	No restrictions	One meal per week	
Bluegill Sunfish	No restrictions	One meal per week	
Brown Bullhead	No restrictions	No restrictions	

#### Spring Lake at Spring Lake

**Monmouth County** 

General Population-

**Species** 

High Risk Population-

	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Common Carp	No restrictions	No restrictions	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Spruce Run Reservoir at Clinton Hunterdon County

Species	General Population-	High Risk Population-
	Eat No More Than:	Eat No More Than:
_argemouth Bass	One meal per week	One meal per month
Smallmouth Bass	One meal per week	One meal per month
Hybrid Striped Bass	One meal per month	One meal per month
Northern Pike	No restrictions	One meal per month
Channel Catfish	One meal per week	One meal per month
Common Carp	One meal per week	One meal per month
	Stafford Forge Main Lir	ne, Stafford Forge

Ocean County			Region
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	

Chain Pickerel One meal per week Do Not Eat

#### Steeny Kill Lake at Colesville Sussex County

Species	General Population- Eat No More Than:	High Risk Population-	
		Eat No More Than:	
Largemouth Bass	No restrictions	One meal per week	
Chain Pickerel	No restrictions	One meal per month	
American Eel	One meal per week	One meal per week	

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### **Stewart Lake at Woodbury**

**Gloucester County** 

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	Four meals per year	Four meals per year	
Bluegill Sunfish	One meal per week	One meal per month	
Brown Bullhead	One meal per week	Do Not Eat	
Common Carp	One meal per month	Do Not Eat	

#### Stow Creek at Canton Cumberland County

Species General Population- High Risk Population- Eat No More Than: Eat No More Than:

American Eel One meal per week One meal per month

#### Strawbridge Lake at Moorestown Burlington County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	One meal per year	
Black Crappie	No restrictions	One meal per year	
Bluegill Sunfish	One meal per month	One meal per year	
Brown Bullhead	One meal per week	Four meals per year	
Common Carp	Four meals per year	Do Not Eat	

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## WATERBODY SPECIFIC ADVISORIES FRESHWATER LOCATIONS

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Success Lake at Colliers Mill Ocean County

Pinelands Region

Species General Population-

Eat No More Than:

High Risk Population-Eat No More Than:

Chain Pickerel One meal per week

Do Not Eat

#### **Sunset Lake at Bridgton**

**Cumberland County** 

Species General Population-

Eat No More Than:

One meal per week

High Risk Population-

Eat No More Than:

Largemouth Bass One meal per week

American Eel

One meal per month

One meal per month

#### **Swartswood Lake at Swartswood**

Sussex County

**General Population-**High Risk Population-**Species Eat No More Than:** Eat No More Than: One meal per week One meal per month Largemouth Bass Smallmouth Bass One meal per week One meal per month Chain Pickerel No restrictions One meal per week Walleye No restrictions One meal per month Bluegill Sunfish No restrictions No restrictions

ALSO FOLLOW ALL GENERAL AND STATEWIDE ADVISORIES OR PINELANDS REGION ADVISORIES

#### Little Swartswood Lake at Swartswood Sussex County

Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
Chain Pickerel	No restrictions	One meal per month	
Brown Bullhead	No restrictions	One meal per week	

Swimming River Reservoir at Lincroft  Monmouth County			
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
American Eel	One meal per month	One meal per month	

Toms River at Ridgeway Branch  Ocean County				
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Chain Pickerel	One meal per month	Do Not Eat		
Brown Bullhead	One meal per month	Do Not Eat		

	PINELANDS REGIO	NADVISORIES	
	Turn Mill Pond at Colliers Mill Ocean County		
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	One meal per month	
American Eel	One meal per week	One meal per week	
	Maurice River downs		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
White Perch	One meal per week	One meal per month	
White Catfish	One meal per month	Do Not Eat	
Channel Catfish	One meal per month	Do Not Eat	
	Union Lake at		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	Do Not Eat	
Chain Pickerel	One meal per month	Do Not Eat	
White Perch	One meal per week	Do Not Eat	
Bluegill Sunfish	One meal per week	One meal per month	
Brown Bullhead	One meal per week	Do Not Eat	

Wading River at Wading River  Burlington County			Pinelands Region
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Chain Pickerel	One meal per week	Do Not Eat	
Brown Bullhead	One meal per week	Do Not Eat	
Yellow Bullhead	One meal per month	Do Not Eat	
White Catfish	One meal per week	Do Not Eat	
	Wanaque Reservo Passaic Co		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Smallmouth Bass	One meal per week	One meal per month	
Chain Pickerel	One meal per week	Do Not Eat	
White Perch	One meal per week	One meal per month	
Bluegill Sunfish	No restrictions	One meal per month	
Brown Bullhead	No restrictions	No restrictions	
Yellow Bullhead	No restrictions	One meal per week	
White Catfish	No restrictions	One meal per month	

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### Wawayanda Lake at Highland Lakes Sussex County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Chain Pickerel	No restrictions	One meal per month	
Bluegill Sunfish	No restrictions	One meal per month	
Yellow Bullhead	One meal per week	One meal per month	

### Weequahic Park Lake at Newark Essex County

Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:	
Largemouth Bass	One meal per month	One meal per month	
White Perch	No restrictions	One meal per week	
Bluegill Sunfish	One meal per week	One meal per week	
Brown Bullhead	No restrictions	No restrictions	
Common Carp	One meal per month	Do Not Eat	

Weston Mill Pond at New Brunswick  Middlesex County				
Species	General Population-	High Risk Population-	<i>New-</i> New Advisory <i>Revised</i> - Advisory changed	
	Eat No More Than:	Eat No More Than:	<i>Update</i> - New data-No change in advisory	
Largemouth Bass	No restrictions	One meal per month	Revised—2016	
Chain Pickerel	No restrictions	One meal per month		
Yellow Perch	No restrictions	One meal per month		
Black Crappie	No restrictions	One meal per month		
Bluegill Sunfish	No restrictions	One meal per week	Updated—2016	
Brown Bullhead	One meal per week	One meal per month	Updated—2016	
American Eel	One meal per month	Do Not Eat		
	White Lake at E	Blairstown		
	Warren Co	unty		
Species	General Population-	High Risk Population-		
	Eat No More Than:	Eat No More Than:		
Largemouth Bass	One meal per week	One meal per month		
Chain Pickerel	No restrictions	One meal per month		
Bluegill Sunfish	No restrictions	One meal per week		
American Eel	One meal per week	One meal per week		

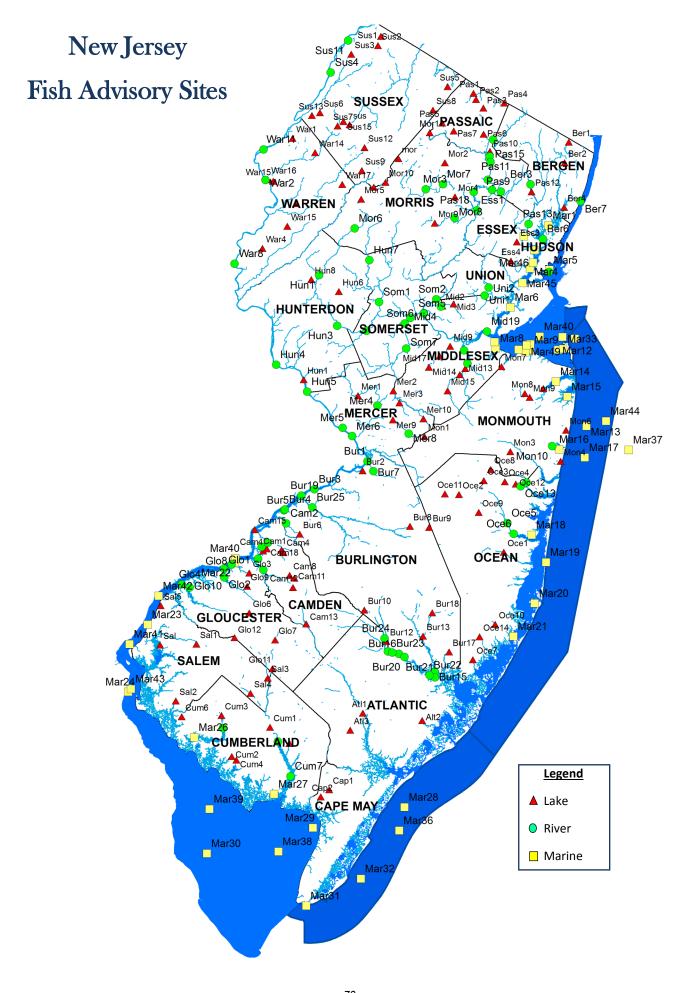
	Pinelands Region		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Chain Pickerel	One meal per week	Do Not Eat	
	Pinelands Region		
Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per week	Do Not Eat	
Chain Pickerel	One meal per week	Do Not Eat	
Brown Bullhead	No restrictions	One meal per month	
Yellow Bullhead	One meal per week	Do Not Eat	
	Wilson Lake at		
Species Species	General Population-	High Risk Population-	
	Eat No More Than:	Eat No More Than:	
Largemouth Bass	One meal per month	Do Not Eat	
Chain Pickerel	One meal per month	Do Not Eat	
Yellow Perch	One meal per month	Do Not Eat	
Pumpkinseed Sunfish	One meal per month	Do Not Eat	

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Woodstown Memorial Lake at Woodstown Salem County						
Species	General Population- Eat No More Than:	High Risk Population- Eat No More Than:				
Largemouth Bass	No restrictions	One meal per month				
Black Crappie	No restrictions	One meal per month				

- (1) High-Risk Individuals include infants, children, pregnant women, nursing mothers and women of childbearing age.
- (2) One meal is defined as an eight-ounce serving.
- (3) Eat only the fillet portions of the fish. Use proper trimming techniques to remove fat, and cooking methods that allow juices to drain from the fish (e.g., baking, broiling, frying, grilling, and steaming). See text for full description.
- (4) Sunfish includes bluegill, pumpkinseed, and redbreast sunfish species.
- (5) No harvest means no taking or attempting to take any blue crabs from these waters.
  - \* = Selling these species for human consumption from designated New Jersey waters is prohibited.

Notes: Not all fish species available were collected and/or analyzed from all waterways



Name	County #	Туре	Name	County #	Туре
Atlantic County			Camden County		
Atlantic City Reservoir Upper @ Pomona	Alt2		Big Timber Creek @ Runnemede	Cam9	
Lenape Lake at Mays Landing	Atl1		Clementon Lake	Cam12	
Maple Lake	Atl3		Cohansey River @ Bridgeton	Cam16	
Bergen County			Cooper River @ Evans Pond	Cam4	
Hackensack River @ Laurel Hill	Ber6	<u> </u>	Cooper River @ Hopkins Pond	Cam1	
Hudson River, Alpine to Upper NY Bay	Ber7		Cooper River Park Lake @ Collingswood	Cam3	
LakeTappan	Ber1		Delaware River @ Camden	Cam15	
Oradell Reservoir	Ber2		Evans Pond	Cam17	
Overpeck Creek Lake	Ber4		Kirkwood Lake @ Lindenwold	Cam8	
Passaic River at Elmwood Park	Ber3		Linden Lake	Cam11	
<b>Burlington County</b>			Little Timber Creek	Cam7	
Atsion Lake	Bur10	<b>A</b>	New Brooklyn Lake	Cam13	
Batsto Lake	Bur12		Newton Creek	Cam5	
Crosswicks Creek	Bur7		Newton Lake - North	Cam18	
Crystal Lake	Bur2		Newton Lake - South	Cam4	
Delaware River at Crosswicks Creek	Bur1		Pennsauken Creek at Forked Landing	Cam2	
Delaware River at Palmyra	Bur5		Cape May		
Delaware River at Riverton	Bur4		East Creek Pond	Cap2	
Delaware River mouth of Neshaminy Creek	Bur3		Lake Nummy	Cap1	
Delaware River, Trenton to Camden	Bur19		<b>Cumberland County</b>		
Harrisville Pond	Bur13		Cedar Lake	Cum2	
Lake Absegami	Bur17		Cedarville Ponds	Cum4	
Mirror Lake	Bur8		Maurice River @ Mauricetown	Cum7	
Mullica River @ Green Bank	Bur20		Maurice River downstream from Millville	Cum8	
Mullica River @ New Gretna	Bur21		Menantico Sand Ponds	Cum5	
Mullica River @ Swan Point WMA	Bur22		Stow Creek Canton	Cum6	
Mullica River below Batsto Dam @ Sweetwater	Bur23		Sunset Lake	Cum3	
Mullica River between Green Bank and Batsto	Bur16		Union Lake @Millville	Cum1	
Mullica River from Atsion to Pleasantville	Bur24		Essex County		
Mullica River upstream of Conf. W/ Batsto River	Bur14		Branchbrook Park Lake	Ess3	
Oswego Lake	Bur18		Passaic River @ Hatfield Swamp (West Caldwell)	Ess1	
Rancocas Creek @ Delran	Bur25		Weequahic Lake	Ess4	
Strawbridge Lake	Bur6				
Wading River	Bur15				
Whitesbog Pond	Bur9				

Name	County #	Туре	Name	County #	Туре
Gloucester County			Middlesex County (Continued)		
Alcyon Lake	Glo6		New Market Pond @ South Plainfield	Mid2	<u> </u>
Delaware River @ Raccoon Creek	Glo4		Raritan River @ Rt 35 Victory Bridge	Mid19	
Delaware River @ West Deptford	Glo8		South River at Old Bridge	Mid10	
Delaware River at Paulsboro	Glo1		South River at Sayreville	Mid11	
Malaga Lake at Franklin	Glo11		Westons Mill Pond	Mid9	
Mantua Creek @ Paulsboro	Glo2		<b>Monmouth County</b>		
Marlton Lake @ Marlton	Glo9		Assunpink Lake	Mon1	
Oldmans Creek	Glo12		Deal Lake @ Interlaken	Mon6	
Raccoon Creek @ Bridgeport	Glo10		Lake Lefferts	Mon7	
Stewart Lake	Glo3		Manasquan Reservoir	Mon3	
Wilson Lake	Glo7		Marlu Lake	Mon8	
Hunterdon County			Metedeconk R. North Branch @ Siloam	Mon12	
Delaware -Raritan Canal @ Lambertville	Hun5		Shadow Lake	Mon5	
Delaware River - Phillipsburg to Trenton	Hun4		Shark River @ Brighton Ave Bridge	Mon10	
Delaware River @ Lambertville	Hun1		Spring Lake	Mon4	
Lamington River @ Lamington	Hun7		Swimming River Reservoir	Mon9	
Raritan River South @ High Bridge	Hun1		<b>Morris County</b>		
Raritan River South @Flemington	Hun3		Boonton Reservoir @Boonton	Mor4	<u> </u>
Round Valley Reservoir	Hun6		Budd Lake	Mor5	
Spruce Run Reservoir @ Clinton	Hun8		Lake Hopatcong - Entire Lake	Mor10	
Mercer County			Lake Hopatcong at Woodport	Mor	
Assunpink Creek @ Windsor	Mer8		Oak Ridge Reservoir	Mor1	
Carnegie Lake	Mer2		Raritan River South-@ Clairemont Stretch	Mor6	
Delaware -Raritan Canal @ Port Mercer	Mer4		Rockaway River	Mor3	
Delaware -Raritan Canal @ Trenton	Mer5		Rockaway River @ Powerville	Mor7	
Delaware River at Trenton	Mer6		Rockaway/ Whippany River	Mor8	
Grovers Mill Pond	Mer3		Speedwell Lake @ Morristown (Lake Pocahontas)	Mor9	
Lake Mercer @ Edinburg	Mer9		Splitrock Reservoir	Mor2	
Peddie Lake @ Hightstown	Mer10		Ocean County		
Rosedale Lake	Mer1		Butterfly Pond	Oce3	<b>A</b>
Middlesex County			Double Trouble State Park Lake	Oce1	
Bound Brook @ New Market Pond Dam	Mid4		Enno Lake (Bennetts Pond)	Oce8	
Bound Brook @ Spring Lake	Mid3		Horicon Lake	Oce9	
Davidson Millpond @ Deans Pond	Mid17		Lake Carasaljo	Oce4	
De Voe Lake @ Spotswood	Mid14		Lake Manahawkin	Oce10	
Duhernal Lake	Mid13		Lake Shenandoah	Oce12	
Farrington Lake	Mid12		Metedeconk River	Oce13	
Lake Manalapan	Mid15		Pohatcong Lake	Oce7	

Name	County #	Туре	Name	County #	Туре
Ocean County (Continued)			Sussex County		
Ridgeway Branch of Toms River	Oce5	0	Blue Mountain Lake @ Five Points	Sus13	
Stafford Forge	Oce14		Canistear Reservoir	Sus8	
Success Lake	Oce2		Cranberry Lake	Sus9	
Toms River	Oce6		Crater Lake	Sus6	
Turn Mill Lake	Oce11		Delaware River @ Montague	Sus11	
Passaic County			Delaware River Upstream of Water Gap	Sus4	
Clinton Reservoir	Pas5	<b>A</b>	Hainsville Pond	Sus3	
Dundee Lake	Pas12		Lake Aeroflex @ Andover	Sus12	
Echo Lake	Pas7		Lake Musconetcong @ Stanhope	Sus14	
Green Turtle Lake	Pas2		Little Swartswood Lake at Swartswood	Sus15	
Greenwood Lake	Pas1		Paulinskill Lake @ Newton	Sus	
Monksville Reservoir	Pas3		Sawmill Pond @ Colesville	Sus2	
Passaic River - Great Piece	Pas9		Steeny Kill Lake	Sus1	
Passaic River @ Lyndhurst	Pas13		Swartswood Lake	Sus7	
Passaic River @ Pomption River (Two Bridges)	Pas17		Wawayanda Lake	Sus5	
Passaic River at Pompton	Pas11		Union County		
Passaic River, Rt 280 to Two Bridges	Pas18		Rahway River at Milton Lake	Uni1	
Pompton Lake @ Pompton Lake	Pas10		Rahway River at Valley Road Pond	Uni2	
Pompton River at Lincoln Park	Pas14		Warren County		
Ramapo Lake @ Wanaque	Pas16		Allamuchy Lake @ Allamuchy	War17	
Ramapo River @ Pompton Plains (Pompton feeder)	Pas15		Catfish Pond	War1	
Sheppard Pond	Pas4		Columbia Lake @ Columbia Wma	War16	
Wanaque Reservoir	Pas6		Delaware Lake @ Columbia	War15	
Salem County			Delaware River - Upstream of Easton	War11	
DOD Lake @ Penns Grove	Sal5		Delaware River @ Phillipsburg\Easton	War8	
Maskells Millspond	Sal2		Delaware River Phillipsburg to Water Gap	War2	
Parvin Lake	Sal4		Furnace Lake	War15	
Salem River @ Salem River WMA	Sal		Merrill Creek Reservoir	War4	
Willow Grove Lake	Sal3		Mountain Lake @Buttsville	War3	
Woodstown Memorial Lake @ Woodstown	Sal1	_	White Lake @ Blairstown	War14	
Somerset County					
Bound Brook at Bound Brook	Som4				
Delaware -Raritan Canal @ Griggstown	Som7				
Delaware -Raritan Canal @ South Bound Brook	Som5				
Green Brook @ Madison Ave. Bridge	Som2				
Millstone River @Manville	Som6				
Raritan River @ Millstone River	Som9				
Raritan River at Neshanic Station	Som8				
Raritan River North Branch at Branchburg	Som1	•			

Name	County #	Туре	Name	County #	Туре
Marine Sites			Marine Sites (continued)		
Arthur Kill	Mar6		Raritan Bay at Lower Bay	Mar40	
Atlantic Ocean about 1 mile S. of Cape May	Mar31		Raritan Bay at Lower Bay	Mar34	
Atlantic Ocean about 12 miles E. of Belmar	Mar37		Raritan Bay at South Amboy	Mar51	
Atlantic Ocean at Barnegat Light	Mar20		Raritan Bay at Union Beach	Mar52	
Atlantic Ocean at Island Beach State Park	Mar19		Raritan Bay Lower at Union Beach	Mar9	
Atlantic Ocean east of Sea Isle City	Mar36		Raritan River at Rt. 35	Mar8	
Atlantic Ocean just N of Sandy Hook	Mar11		Sandy Hook Bay at Sandy Hook	Mar33	
Atlantic Ocean just N.W. of Sandy Hook	Mar35		Sandy Hook Bay Near Earle Pier	Mar12	
Atlantic Ocean North	Mar13		Shark River at Belmar	Mar16	
Atlantic Ocean off Belmar	Mar17		Shrewsbury River at Oceanport	Mar15	
Atlantic Ocean, Sea Isle City - Ocean City	Mar28		Upper Bay	Mar5	
Atlantic Ocean, Sea Isle City to Cape May	Mar32				
Barnegat Bay at Manahawkin Bay	Mar21				
Barnegat Bay at Toms River	Mar18				
Cohansey River at Greenwich	Mar26				
Delaware Bay at Bower's Beach, DE	Mar30				
Delaware Bay at Shoals	Mar38				
Delaware Bay C&D Canal -Cape May	Mar39				
Delaware Bay West of Reeds Beach, SE of Thompsons	Mar29				
Delaware River at Deepwater	Mar23				
Delaware River at Fort Mifflin	Mar40				
Delaware River at National Park	Mar22				
Delaware River at Port Penn	Mar24				
Delaware River from DE-PA to C&D Canal	Mar41				
Delaware River, Camden to DE-PA Line	Mar42				
Delaware River/Bay at Reedy Island	Mar43				
E. Raritan Bay at Keansburg	Mar10				
Hackensack River at Rt3 Bridge	Mar1				
Maurice River at Port Norris	Mar27				
Navesink River at Fairhaven	Mar14				
Nevesink Riverat Red Bank	Mar44				
Newark Bay at Port Newark	Mar4				
Newark Bay at Shooter Island	Mar45				
Newark Bay at Turnpike Bridge	Mar46				
Passaic River by Kearny	Mar2				
Passaic River Lower at Newark Bay	Mar3				
Raritan Bay at Keansburg	Mar50				
Raritan Bay at Keansburg Area	Mar49				